



University of Colorado Design Review Board Meeting Notes

Date: Thursday, July 11, 2019
Time: 8:30 a.m. – 4:00 p.m.
Location: First Floor Conference Room, 1800 Grant Street, Denver, CO

DRB members present: Don Brandes, Sarah Brown, Victor Olgyay, Chris Shears, Mike Winters, Cheri Gerou (ex officio), and André Vite, campus DRB member for the University of Colorado Denver campus (“CU Denver”) and the CU Anschutz Medical Campus (“CU Anschutz”).

Others in attendance not otherwise noted:

Linda Money, CU Real Estate Services, CU System employee / DRB note taker.

Don Brandes, Chair, determined a quorum and called the meeting of the Design Review Board to order at 8:40 a.m.

8:30 – 10:00 a.m. Work Session – Board Only

The Board met to briefly to discuss various administrative items and the items on the agenda for this date prior to convening the public portion of the meeting.

10:00 a.m. – 12:00 p.m. UCHealth University of Colorado Hospital – Anschutz Inpatient Pavilion Tower 3 Expansion – *CU Anschutz Medical Campus* Design Development (Action Required)

Architects/Engineers:

Pact Studios, Denver, Colorado, architecture and landscape architecture

Kimley-Horn, Denver, Colorado; landscape architecture

EYP Architecture & Engineering, Denver, Colorado; lead exterior design, programming & planning, standards expert

Affiliated Engineers, Inc., Denver, Colorado; MEP design, low voltage, lighting design

Martin & Martin, Lakewood, Colorado; civil and structural engineering

Presenters:

Greg Foster, LEED AP, NCARB, Senior Project Manager, EYP

Jeremy Powell, PLA, Landscape Architect, Kimley-Horn

Tushar Gupta, FAIA, Managing Principal, Houston & Design Principal, EYP

Nate Taylor, Mechanical Engineer, AEI Corporation

Others Present:

Sean Menogan, Vice President, Facilities, Design and Construction, UCHHealth
Sheila Elijah-Barnwell, Ph.D., AIA, Pact Studios
Emily Wilson, Kimley-Horn

CU Anschutz Campus Presenter:

André Vite, AIA, Campus Architect, Office of Institutional Planning, CU Denver/CU Anschutz

Description:

Design Development for new UCHHealth University of Colorado Hospital expansion project consisting primarily of a new inpatient bed tower and associated amenities to support planned inpatient services growth

A/E Presentation:

DRB acknowledges and appreciates that this has been a long process and they think it has resulted in a great project and the team is to be congratulated for a great effort.

Update on Project since schematic design:

Timing: Demolition on wing of emergency to occur at the end of April following permitting foundation/underground package for the end of August. Core/shell DD package was issued the end of June. Construction documents to be issued the end of 2019. Tower construction to start mid September 2020. Interior CD package to be completed in February of 2020. Haselden is contractor.

Construction end date of tower is end of May 2022. End of all construction scheduled for mid-year 2023. Construction only cost is estimated at \$250 million.

Landscape:

Presentation by landscape consultants:

Seven areas of focus:

- Crossing between the garage and the Tower 3 building
- Raise pedestrian crossing from the parking lot up to the main entry of Tower 2
- Main median
- Entry garden and pedestrian plaza
- North/South corridor alley
- Upper corridor
- Green roof

- Removed all up-lighting in response to DRB comments.
- None of items involved in landscape descriptions are add-alternates.

- Steve Jones, head groundskeeper at University Health has approved all plantings and specifications. Green roof plant schedule and specifications have been identified with the assistance of the Denver Botanic Gardens.

Architecture:

Presentation of architecture concluded with a viewing of the video fly-through of the project.

Sustainability:

Sustainability was discussed including the LEED Silver goal.

DRB asked what the percentage of window area to exterior wall area is on this building. Design team said they would get us the information.

Shading device blades could provide more performance. The DRB encourages the design team to explore a greater optimization of the blade performance.

DRB Comments:

A. Site & Landscape Architecture:

- Review an adjustment to the edge of planting at sidewalk near corner of sidewalk close to the intersection with Tower 3 and the parking garage.
- Consider adding the grass back into the circular drive-around at entrance.
- Locate the light bollards back from the curb and tactile paving.

B. Architecture:

- Review the need for the uniformity and the level of foot candles in the ambulance in-take area. Study the direct visibility of the lights along the north edge with regards to the sidewalk or street to the north.
- Explore the size and the materiality of the columns supporting the new awning at the front door of the facility. It is appreciated that the design team has agreed to review the design, materiality, and the size of the base columns in respect to its interference to open doors of parked cars and pedestrians.
- Design team is encouraged to study how the canopy engages with the superstructure.

C. Energy and Sustainability:

- Analyze the shading device blades which could provide more performance. The DRB encourages the design team to explore a greater optimization of the blade performance.
- DRB commented that the clear exterior glass is a good choice. DRB member Olgyay noted that the proposed horizontally fritted glass will have a dramatic impact on views to the exterior, and cause stripes of light and shadow in the inpatient rooms.

DRB appreciates the extra time and effort on this project. The time that was taken to intergrate the site design with the architecture created an improved and outstanding project.

DRB Action:

Chris Shears moved to approved the Design Development for the UC Health University of Colorado – Anschutz Inpatient Pavilion Tower 3 Expansion on the CU Anschutz Medical Campus. Sarah Brown seconded the motion which unanimously passed.

12:30 – 1:30 p.m.

**Branding and Wayfinding Signage – CU Anschutz Medical Campus
Pre-Design (Information Only)**

Architects/Consultants:

ArtHouse Design, Denver, Colorado
Karsh Hagan, Denver, Colorado

Presenters:

Martin Gregg, Principal, ArtHouse Design
Elizabeth Rosa, Design Director, ArtHouse Design
Kathryn Green, Chief Communications Officer, Anschutz
Medical Campus
Kathy Hagan Brown, Co-CEO, Karsh Hagan

CU Anschutz Campus Presenter:

André Vite, AIA, Campus Architect, Office of Institutional
Planning, CU Denver/CU Anschutz

Other Campus Representative Present:

Ben Bowman, Construction Manager, CU Anschutz
Medical Campus

Description:

Pre-Design submittal regarding initial signage designs for the
CU Anschutz Medical Campus

A/E Presentation:

- The intent of the branding is to identify the entities of the campus but to not lose the overall Anschutz Medical Campus brand. Additionally, the branding should provide wayfinding for those clients of the services of the campus.
- UC Health began the process by updating their signage. Anschutz Medical Campus is conducting the branding process to bring UC Health into the branding standards and is working with Children’s Hospital and University of Colorado as they work on updating their signage.
- The campus is one mile by one mile. Andre Vite explained the history of the campus and clarified that the land under UC Health and Children’s hospitals are leased by the Anschutz Medical Campus.

- Campus experiences over 2 million outpatient visits every year – that is not families. Five thousand employees and students are within the School of Medicine. Thirty thousand staff and the campus is still growing. Seventy-five percent of the people coming to Children’s Hospital are visiting for the first time.
- Ninety percent of the Children’s doctors are University of Colorado doctors and 100% of UC Health’s doctors are University of Colorado doctors.
- Wayfinding priorities were presented and discussed.
- All temporary signage (post and panel specifically) will eventually go away to be replaced by the coordinated wayfinding signage on all of the campus.
- An inventory of all existing signage (and their messaging) on the campus has been made to begin the planning and hierarchy process for types of wayfinding.
- DRB noted that the wayfinding is a difficult task considering that the circulation patterns aren’t naturally coordinated with the easiest path (perceptions) of wayfinding.
- A discussion was held regarding the upcoming master planning process on the campus and its coordination with the wayfinding branding process. It is expected that the master planning process will continue well into 2022.
- Levels of wayfinding:
 - Informational
 - Directional
 - Regulatory
- Segmentation of user type will be really important; number one being emergency. Additionally, the mode of approach—whether by car, on foot (pedestrian or on a bicycle)—and an understanding of that typology are very important.

DRB Comments:

- DRB suggested that there may be some “common elements” in the wayfinding and signage for all the various ownerships that may add continuity and a better sense of place for the entire campus. Those common elements may include:
 - A standard “pedestrian or foundation” for all the signage.
 - A standard “medallion or shape” for all the signage.
- DRB suggested the following priorities:
 - A first-time visitor to the campus is looking for the parking that is closest to the building they will be visiting.
 - Perhaps some type of wayfinding website could be developed to assist the visitor to the exact location they are searching for. Anschutz is currently working on an app for that purpose.
- Anschutz branding is tentatively suggesting/asking campus entities to change type-face and adhere more closely to branding of campus into the future.

- DRB questioned how a black sign of CU will be backlit.
- DRB questioned the potential confusion regarding similar Red colors used to identify both Emergency and one of the tenant hospital brands.
- Next Steps:
 - Branding Committee to review branding proposal in August, 2019
 - It is unclear as to when the consultants will be coming back to DRB

DRB Action:

No formal action regarding the branding and wayfinding for the CU Anschutz Medical Campus was required by the DRB at this time. The meeting was informational.

Upon the conclusion of the public meeting of the Design Review Board, the Board met to discuss additional administrative matters.

There being no further business, the public meeting of the Design Review Board was adjourned at 1:57 p.m.